

ABSTRACT

A process for producing a polysuccinimide (co)polymer derivative which permits the reaction of a polysuccinimide (co)polymer with a Lewis base in a wide temperature range (90° to 300 °C) without using a pH-adjusting agent is provided. The process for producing a polysuccinimide (co)polymer derivative of this invention comprises reacting a polysuccinimide (co)polymer with a Lewis base by heating in the presence of a solvent having a low boiling point and high relative permittivity.